



Equipment and Systems Overview

- Various Instrumentation upgrades and relocations
- Local Control panels
- Raceway Boxes and Supports
- Wiring Devices
- Misc. Electrical Devices
- Grounding
- Lighting Fixtures
- Process Instrumentation & Control
- Power Supply and Conditioning Equip.
- Transmitters
- Process Switches
- Logic Controllers

Offeror Role

Subcontractor

Owner Information

King County Department of Natural Resources and Parks Wastewater Treatment Division

Richard (Bud) McJimsey, *Senior Electrical Inspector King County*

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206.263.3202

Contract Amount & Type

\$196,069—firm fixed price

C01058C16

Customer Information

Award Construction
980 Willeys Lake Rd
Ferndale, WA 98248

Project Start and Finish Dates

12/1/2016—4/17/2018

Project Location

3165 Alaskan Way
Seattle, WA 98121

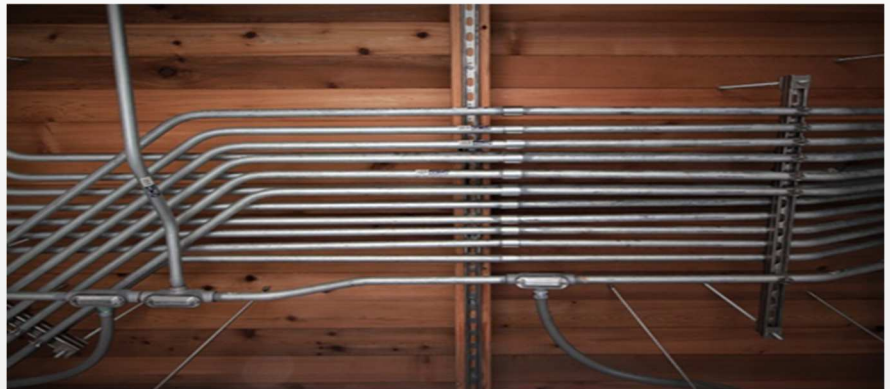
ELLIOT WEST SAMPLING RELOCATION

Project Summary

Move Elliott West CSO treatment facility's final effluent and pre-dechlorination process monitoring and regulatory compliance sampling from a room that stores sodium bisulfite to a separate room at the Denny Regulator Station that will be constructed under this project.

Burke Electric Scope

As a subcontractor, Burke Electric having extensive experience in wastewater treatment, and a significant portion of the scope, drafted and lead the project schedule. Relocation of various instrumentation including electrical equipment and control panels. Electrical construction including materials and labor for conduit, wire, cable, process instrumentation, raceway, boxes, and supports, lighting, and grounding.



Problems Encountered and Solutions Executed

This facility where this project took place was quite small and working conditions were in very tight quarters. The jobsite was located on the shoreline which posed challenges in terms of access to work locations in a manhole. Portions of this work had to be conducted on swing shift hours to accommodate minimal shutdown time and well as access during low tide windows.

Burke Electric Project Personnel

Ernest Booker, *General Foreman*

Katie Morton, *Project Manager, Safety Manager*

Dominic Burke, *COO*



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